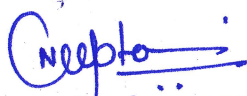




| Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore (MP) | | | | | | | | | | | | | |
|--|---------------------------------|---|-------------|-----------------------|---|----|-------------------------|---------------|----------------------|-------------------------|-----------------------|-------------|---------|
| Choice Based Credit System (CBCS) Scheme | | | | | | | | | | | | | |
| Bachelor of Technology (Electronics & Communication) | | | | | | | | | | | | | |
| VI - SEMESTER(w.e.f. Batch 2018-19) 2018-2022 | | | | | | | | | | | | | |
| Sr. No. | Subject Code | Name of Subject | Course Code | Teaching Scheme/ Week | | | Examination Scheme | | | | | Total Marks | Credits |
| | | | | L | T | P | Theory | | | Practical | | | |
| | | | | | | | End Sem University Exam | Two Term Exam | Teachers Asses-ment* | End Sem University Exam | Teacher s Asses-ment* | | |
| 1 | BTEE503 | Control System Engineering | | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 2 | BTEC601 | Wireless Communication | | 3 | 0 | 0 | 60 | 20 | 20 | 0 | 0 | 100 | 3 |
| 3 | BTEC602 | Antenna and Microwave Engineering | | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 4 | BTEC603 | Discrete Time Signal Processing | | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 5 | BTEC614/ BTEC624/ BTEI604 | Electives: 1 Advanced Digital Design (HDL) 2 Television and RADAR Engineering 3 Digital image processing | | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 6 | BTEC605 | Programming in Embedded C | | 0 | 0 | 2 | 0 | 0 | 0 | 60 | 40 | 100 | 1 |
| TOTAL | | | | 15 | 4 | 10 | 300 | 100 | 100 | 180 | 120 | 800 | 24 |
| *Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks. | | | | | | | | | | | | | |
| * Students are advised to take online MOOCS course of minimum two credits | | | | | | | | | | | | | |


Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore


Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, INDORE


Controller of Examinations
Shri Vaishnav Vidyapeeth Vishwavidyalaya


Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore


Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore